Mobil Sawguide Oil 100

Mobil Industrial , United States

Sawguide Oil

Product Description

MOBIL SAWGUIDE OIL is specifically formulated to lubricate the thin saw blades of modern gang saws and edgers.

The choice of viscosity grade depends on equipment type, lubricant delivery system design and ambient temperatures. Your Mobil representative can assist in selecting the proper viscosity grade.

Features and Benefits

MOBIL SAWGUIDE OIL offers the following features and benefits:

Features	Benefits
Forms a highly effective friction-reducing film between the blade and th e guide. This reduces operating temperature, which, in turn, reduces co oling-water requirements.	Drier sawdust
The buildup of pitch, or wood resin, on the blade and sawguide increas es friction and accelerates wear. MOBIL SAWGUIDE OIL is uniquely for mulated to reduce and control pitch buildup by optimizing lubricant solv ency.	Provides outstan ding control of fr iction and wear
Clings tenaciously to blade and guide surfaces, reliably protecting again st the damaging metal-to-metal contact that causes wear.	Superb wear pro tection
Contains a potent anti-rust additive to protect blade surfaces from rust t hat would otherwise stain lumber surfaces.	Protects against rust
Formulated with tackiness additives that reduce the amount of oil throw n off the blades or blown off by air/water sprays.	Controls stray mi st

Applications

MOBIL SAWGUIDE OIL is specially formulated to meet the lubrication requirements of modern gang saws and edgers.

Typical Properties

MOBIL SAWGUIDE OIL	100
Color	1.0
Flash Point, °C	219
Density @ 15°C, kg/l	0.882
Kinematic Viscosity	
cSt @ 40°C	100
cSt @ 100°C	11.8
Pour Point, °C	-24
Free Water, ppm	
@ 54°C	37
@ 82°C	-
Rust Prevention	Pass
Falex Wear, mg (low load, 600 lb for 2.5 hr)	16

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contact office, or via the internet. This product should not be used for purposes

other than its intended use. If disposing of used product, take care to protect the environment.

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com
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